Table C-86. Federal obligations for R&D plant for selected agencies, by State and category of performer supported: fiscal year 2001

[Dollars in thousands]

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	Total	Intra- mural ¹	Extramural						
State			Indus- trial firms	FFRDCs admin by indus- trial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit institu- tions	FFRDCs admin by non- profit institu- tions	State and local govts
Total	4,026,047	517,060	2,179,751	41,783	284,733	615,920	27,909	357,497	1,394
Alabama Alaska Arizona Arkansas California	202,617 394 2,660 4,704 570,297	3,593 295 1,006 3,326 65,038	198,188 0 311 0 69,811	0 0 0 0	715 99 1,343 342 76,394	0 0 0 0 355,145	121 0 0 1,036 3,909	0 0 0 0	0 0 0 0
Colorado Connecticut Delaware District of Columbia Florida	54,533 55,585 61 26,502 180,021	12,204 385 54 23,959 28,022	1,589 53,962 0 936 149,606	0 0 0 0	4,272 1,238 7 700 2,393	31,973 0 0 0 0	0 0 0 907 0	4,495 0 0 0 0	0 0 0 0
Georgia	20,085 2,837 18,367 167,187 18,006	14,074 2,552 283 14,920 4,833	232 63 16,798 2,525 8,500	0 0 1,286 0 0	5,779 222 0 38,193 4,673	0 0 0 111,549 0	0 0 0 0	0 0 0 0	0 0 0 0
lowa Kansas Kentucky Louisiana Maine	16,609 3,044 845 16,526 7,478	9,566 703 26 4,259 4,514	0 329 0 11,117 0	0 0 0 0	3,463 2,012 819 1,150 1,162	3,580 0 0 0 0	0 0 0 0 1,802	0 0 0 0	0 0 0 0
Maryland Massachusetts Michigan Minnesota Mississippi	107,467 58,878 17,619 7,518 31,002	67,737 15,105 9,813 2,176 2,606	32,824 13,058 398 319 27,171	0 0 0 0	3,888 20,885 7,408 5,023 0	0 0 0 0	3,018 7,614 0 0 1,225	0 2,216 0 0 0	0 0 0 0
Missouri Montana Nebraska Nevada New Hampshire	11,380 7,544 12,234 14,599 2,633	7,078 7,392 8,692 1,251 1,166	612 0 0 10,828 759	0 0 0 0	3,690 152 3,542 2,381 708	0 0 0 0	0 0 0 139 0	0 0 0 0	0 0 0 0
New Jersey New Mexico New York North Carolina North Dakota	39,188 159,675 138,226 14,307 1,525	9,851 9,059 34,079 10,643 1,450	16,145 15,950 14,289 389 0	0 40,454 0 0 0	5,950 3,260 33,287 3,275 75	7,147 90,922 0 0 0	95 30 1,122 0 0	0 0 54,055 0 0	0 0 1,394 0 0
Ohio Oklahoma Oregon Pennsylvania Rhode Island	84,385 2,715 16,214 39,941 1,258	5,107 2,020 8,503 26,500 905	75,324 194 678 7,645 121	0 0 0 0	3,372 501 7,033 4,445 206	0 0 0 0	582 0 0 1,351 26	0 0 0 0	0 0 0 0
South Carolina South Dakota Tennessee Texas Utah	6,260 419 288,317 1,421,547 2,989	4,324 332 1,590 35,661 1,711	72 0 3,604 1,362,945 500	43 0 0 0 0	1,821 87 599 18,009 778	0 0 1,019 0 0	0 0 0 4,932 0	0 0 281,505 0 0	0 0 0 0
Vermont Virginia Washington West Virginia Wisconsin Wyoming	275 114,434 20,465 18,591 11,453 312	147 34,260 1,924 7,907 2,667 202	5 69,135 957 4,411 5,224 0	0 0 0 0 0	123 2,434 2,358 293 3,562 110	0 8,605 0 5,980 0	0 0 0 0 0	0 0 15,226 0 0	0 0 0 0 0

See explanatory information, if any, and SOURCE at end of table.

Table C-86. Federal obligations for R&D plant for selected agencies, by State and category of performer supported: fiscal year 2001

[Dollars in thousands]

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State	Total	Intra- mural ¹	Extramural						
			Indus- trial firms	FFRDCs admin by indus- trial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit institu- tions	FFRDCs admin by non- profit institu- tions	State and local govts
Outlying areas Puerto Rico Other areas Offices abroad	3,736 1,509 2,227 583	1,007 1,007 0 583	2,227 0 2,227 0	0 0 0 0	502 502 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0

Federal installations

KEY: FFRDCs = Federally funded research and development centers

NOTES:

Only the following 10 agencies are required to report to this section of the survey: the Departments of Agriculture, Commerce, Defense, Energy, Health and Human Services, Interior, and Transportation; the Environmental Protection Agency; the National Aeronautics and Space Administration; and the National Science Foundation. The obligations of the 10 major Research and Development (R&D) supporting agencies included in this table represent approximately 99 percent of total Federal R&D plant obligations in fiscal year 2001.

Geographic distribution of development funding to industry reflects only the location of prime contractors, not the numerous subcontractors who perform much of the research and development.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003